

ABSTRACT OF THE DISCLOSURE

A solid-state imaging device includes a plurality of two-dimensionally arranged photo diodes and a plurality of microlenses having substantially 5 hemispherical shapes which cover the respective photo diodes. The microlens has a multilayer structure including at least a transparent resin upper layer which forms at least a portion of the substantially hemispherical shape, and a colored lower layer provided 10 on a portion of the transparent resin upper layer which is located above the photo diode, with an interface between the colored lower layer and the transparent resin upper layer having a shape conforming to a surface of the photo diode.